

### **(3) Office of Strategic Infrastructure**

(a) EMPHASIS. The office provides executive and functional leadership, policy, institutional authority, and oversight for Agency infrastructure including facilities engineering and asset management, real property management, environmental management, logistics management, aircraft management, and space environments testing management. The office provides the Capabilities Leadership over several areas, including aircraft and space environments testing. The office develops budget requirements for key infrastructure and oversees special programs, such as the NASA Ombuds Program. The office's mission is to ensure that the right infrastructure assets and capabilities are available in the timeframe needed by reducing current and future infrastructure-related risks to the Agency. This mission is accomplished through effective management of existing infrastructure, enhanced institutional planning and decision making, proactive deployment of sustainable practices, and by the use of an Agency mission risk-based approach to make institutional decisions.

#### **(b) OSI SPECIFIC RESPONSIBILITIES.**

(i) Specifically, the OSI Assistant Administrator:

(1) Leads the development of, and documents annually, an integrated set of goals, objectives, and metrics for infrastructure, transition, and future infrastructure capabilities that reduce institutional risk to mission.

(2) Manages Agency facility and real property programs that include master planning, facility design and construction, facility maintenance and repair, utilities systems and supplies, operations, space utilization, real estate acquisition and disposal management, real estate agreements, and management of the Construction of Facilities (CoF) and Recapitalization resources. The program identifies and prioritizes NASA's critical assets and makes strategic investment decisions to replace, modify, or disposition them based on NASA and/or national needs. Serves as the Agency institutional authority for construction, facility maintenance and repair, real property management, and the qualifications of personnel performing real estate acquisition and disposition functions.

(3) Manages Agency environmental programs that include both programmatic and institutional requirements to advance environmental stewardship and sustainability, develops and disseminates Agency policies for environmental planning; compliance; restoration; pollution prevention; energy and water conservation; renewable energy generation; natural, cultural, and historic resource preservation; and management of the Environmental Compliance and Restoration (ECR) program resources.

(4) Serves as the Agency institutional authority for remediation management, environmental stewardship, and sustainability.

(5) Manages Agency logistics functions that include supply/material and inventory management, equipment management, property disposal management, historical and artifact management, mail

and freight management, contract property management, transportation and fleet management, life-cycle logistics supply chain management, and library management.

(6) Serves as the Agency institutional authority for logistics management.

(7) Provides leadership, oversight, and management of NASA aircraft services and activities that include the acquisition, utilization, operations, safety, airworthiness, quality assurance, modification, control, and disposition of all NASA aircraft, including Unmanned Aerial Systems (UAS). Serves as the Agency approving and institutional authority for all Agency aircraft activity and the Aircraft Capabilities Leader.

(8) Provides Agency leadership and management of a portfolio of space environments testing capabilities (a combination of skilled personnel and assets). Ensures that NASA's space environments testing capabilities support current and future Agency and National needs. Portfolio assets include all major space environments testing assets, high-enthalpy material testing (Arc Jets), and flight simulation capabilities.

(9) Provides leadership, oversight, and support of the NASA Ombuds Program, which offers the workforce (employees and onsite contractors) a supplemental channel for communicating issues and concerns potentially impacting safety, organizational performance, or mission success.

(10) Serves as liaison to external organizations performing similar functions and stakeholders establishing Government-wide policy and requirements.

(11) Monitors performance as well as effectiveness and efficiency of functional programs, policies, and processes within the purview of the office.

(c) SPECIAL RELATIONSHIPS.

(i) Serves as a member of NASA's Mission Support Council (extended) and Senior Management Council and is invited to attend the Program Management Council and also serves as a senior advisor to the Agency management boards.

(ii) Serves as the Agency's Senior Real Property Officer (SRPO), Chief Sustainability Officer, and represents the Agency on the Federal Real Property Council, chaired by the Office of Management and Budget (OMB).

(iii) Serves as the Agency Chief Sustainability Officer, on the Council of Environmental Quality, chaired by the White House.

(d) IMMEDIATE LINE OF SUCCESSION. In the following order: Deputy Assistant Administrator; Director, Facilities and Real Estate Division; and Director, Environmental Management.